



Embassy of the United States of America

42 Elgin Road
Ballsbridge, Dublin 4

September 2, 2015

To: Prospective Quoters

Subject: Request for Quotations number SEI30015Q0022

The American Embassy Dublin is currently seeking quotations for supply and delivery of new light fittings.

Please see full details of the request below and reply to Ms. Mary Hyland HylandMT@state.gov, ph. 01-237 5872 to indicate if you are interested in participating in the solicitation process.

The U.S. Government intends to award a contract/purchase order to the responsible company submitting an acceptable proposal/quotation at the lowest price. We intend to award a contract/purchase order based on initial quotations, without holding discussions, although we may hold discussions with companies in the competitive range if there is a need to do so.

Quotations are due on or before **Wednesday, September 9th, 2015 at 15:00.**

Quotations may be delivered in hard copy at the above address or via email for the attention of Ms. Mary Hyland,

Sincerely,

Caroline E. Harley
Contracting Officer

Solicitation: SEI30015Q0022

Details of Requirements

- Item 1:** **38 units**
Dome LED lights
ROBUS R100LEDE-01 (or approved equal)
Minimum Specifications include:
- 10w LED Golf with emergency pack
 - Comparable to: 28w 2D
 - Light output: 750lm
 - Provides 3 hour emergency operation.
 - 180 lumens/ 24% of light output in emergency mode.
 - Colour temperature: 4,000k
 - Power consumed: 10w
 - Efficacy: 75lm/w
 - Rated LED life: Minimum 50,000 hours
 - Operating temperature: -10 to + 30 Degrees Celsius
 - Mechanical Impact rating: High Impact polycarbonate construction: IK09
 - High Efficiency pro-diffuser
 - Suitable for 24/7 use. Can be switched with microwave/ photocell/ PIR
 - Manufacturer Warranty: Minimum 5 years
- Item 2:** **46 units**
Dome LED lights
ROBUS R100LED-01 (or approved equal)
Minimum Specifications include:
- 10w LED Golf without emergency pack
 - Comparable to: 28w 2D
 - Light output: 750lm
 - Colour temperature: 4,000k
 - Power consumed: 10w
 - Efficacy: 75lm/w
 - Rated LED life: Minimum 50,000 hours
 - Operating temperature: -10 to + 30 Degrees Celsius
 - Mechanical Impact rating: High Impact polycarbonate construction: IK09
 - High Efficiency pro-diffuser
 - Suitable for 24/7 use
 - Can be switched with microwave/ photocell/ PIR
 - Manufacturer Warranty: Minimum 5 years
- Item 3:** **19 Units**
ROBUS R140LED-01 (or approved equal)
Minimum Specifications include:
- 1 X 40w LED Vulcan without emergency pack
 - Comparable to: 1 x 58w Fluorescent
 - Light output: 3,900 lumens

- Colour temperature: 5,000k
- Power consumed: 39w
- Efficacy: 100lm/w
- Rated LED life: Minimum 50,000 hours
- Operating temperature: -25 to + 40 Degrees Celsius
- Grade 304 stainless steel diffuser clips
- Can be switched with microwave/ photocell/ PIR
- Suitable for 24/7 use
- Manufacturer Warranty: Minimum 5 years

Item 4:

6 units

ROBUS R140LED-CP-01E (or approved equal)

Minimum Specifications include:

- 1 x 40w LED Vulcan with emergency pack.
- Provides 3 hour emergency operation.
- Comparable to: 1 x 58w Fluorescent
- Light output: 3,900 lumens
- Colour temperature: 5,000k
- Power consumed: 39w
- Efficacy: 100lm/w
- Rated LED life: Minimum 50,000 hours
- Operating temperature: -25 to + 40 Degrees Celsius
- Grade 304 stainless steel diffuser clips
- Can be switched with microwave/ photocell/ PIR
- Suitable for 24/7 use
- Manufacturer Warranty: Minimum 5 years

Item 5:

36 Units

National Lighting NL-114111 SUPROS MOVE, Clip Springs – High Voltage (or approved equal)

Minimum Specifications include:

- Phillips Fortimo SLM Module, 28w lamp
- Power consumed: 34.8w
- Exchangeable Reflectors, can be tilted out.
- Material: Aluminium
- Includes LED Driver and 60 degree Reflector
- Model: LED 3000K, 2100 lm, CRI 80
- Suitable for 24/7 use
- Manufacturer Warranty: Minimum 5 years

Item 6:

54 Units

National Lighting NL-114111 SUPROS MOVE, Clip Springs – High Voltage (or approved equal)

Minimum Specifications include:

- Phillips Fortimo SLM Module, 14w lamp
- Power consumed: 17.5w
- Exchangeable Reflectors, can be tilted out.
- Material: Aluminium

- Includes LED Driver and 60 degree Reflector
- Model: LED 3000K, 2100 lm, CRI 80
- Suitable for 24/7 use
- Manufacturer Warranty: Minimum 5 years

Item 7:

198 Units

ROBUS RSP030506060-23 (or approved equal)

Minimum Specifications include:

- 30w SPACE LED light panel
- Comparable to: 4 x 18w Fluorescent
- Light output: 3,150lm
- Colour temperature: 5,000k
- Power consumed: 30w
- Efficacy: 105lm/w
- Rated LED life: Minimum 50,000 hours
- Operating temperature: -20 to + 40 Degrees Celsius
- Can be switched with microwave/ photocell/ PIR
- Manufacturer Warranty: Minimum 5 years

Item 8:

50 units

ROBUS R2WLEDNME-01 (or approved equal)

Minimum Specifications include:

- 2w LED Non-Maintained Emergency Downlight
- Provides 3 hour emergency operation.
- Includes self-test button and LED indicator
- 120 degree beam angle
- Light output: 190lm
- Colour: White
- Power consumed: 2w
- Efficacy: 95lm/w
- Rated LED life: Minimum 30,000 hours
- Manufacturer Warranty: Minimum 5 years

Item 9:

50 units

ROBUS: RU360-01 (or approved equal)

Minimum Specifications include:

- Universal 360 Degree PIR
- Suitable for surface and recessed applications
- Plug in terminal block and sensor module
- Adjustable time delay
- Adjustable passive photocell
- Detection area: 360 Degree high sensitivity
- Motion Detection Range: 10m at 2.8m height
- Occupancy Detection Range: 6m at 2.8m height
- Loading: Max 600w fluorescent/LED
- Time settings: 10 seconds to 40 minutes adjustable.
- Lux settings: 10-2000lx.
- Manufacturer warranty: Minimum 5 years